SHATENSHTEYN, A.I., prof.; YYRSKIY, Yu.P., kand. khim. nauk; PRAVIKOVA, N.A., kand. tekhn. nauk; ALIKHANOV, P.P., kand. khim. nauk; ZHDANOVA, K.I., kand. khim. nauk; IZYUMNIKOV, A.L., mlad. nauchn. sotr.; LEVINSKIY, Yu.V., red.

[Practical laboratory manual on the determination of the molecular weights and molecular weight distribution of polymors] Prakticheskoe rukovodatvo po opredelenitu molekuliarnykh vesov i molekuliarno-vesovogo raspredeleniia polimerov. [By] A.I.Shatenshtein i dr. Moskva, Khimiia, 1964. 188 p. (MIRA 18:2)

SHATENSHTEYN, A.I.; VYR:KIY, Yu.P.; EABINOVICH, Yo.A.

Hiffect of salts on deuterium exchange in liquid ammonia.

Dokl. AN SSSR 121, no.1:146-149 Ja '59.

1. Nauchno-issladovatel'skiy Fiziko-khimicheskiy institut imeni
L.Ya. Karpova. Predstavleno akademikom V.N. Kondrat'yevym.

(Ammonia) (Deuterium)

5(4) AUTHORS:

Shatenshteyn, A. I., Vyrskiy, Yu. P.,

SOV/20-124-1-41/69

Rabinovich, Ye. A.

TITLE:

On the Salt Effect in Deuteron Exchange in Liquid Ammonia (O solevon effekte pri deyteroobmene v znidkom ammiake)

PERIODICAL:

Doklady Akademii nauk SSSR, 1959, Vol 124, Nr 1, pp 146-149

(USSR)

ABSTRACT:

The salt effect in deuteron exchange has hitherto hardly been investigated at all. A suitable m ns of investigating it as liquid ammonia, because it has a i a dielectric constant and because it is a good solvent for numerous organic substances and salts. The characteristic features of the influence exercised by salts on the kinetics of the dissolution of lactones, ethers, and halide compounds have already been determined (Ref 1), and the results obtained were also confirmed by other authors. Neutral salts accelerate these reactions all the more, the higher the charge and the smaller the radius of the ions. (Ca^{++}) S_{T}^{++} Ba^{++} ; Li^{+} Na^{+} ; $C1^{-}$ Br^{-} NO_{3}^{-} J^{-} > $C1O_{4}^{-}$). The energy E and the entropy ΔS_{3}^{+}

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of activation are increased. The authors assume that the rules

On the Salt Effect in Deuteron Exchange in Liquid Ammonia

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governing the salt effect in electron exchange and in solvolytic reactions in liquid ammonia are similar to each other. Provisional experiments were carried out with indene and acetophenone, and also systematic experiments were carried out with methyl-/3-naphthyl-ketone. 0.2 g of this substance were dissoved in ~2.5 g ammonia in the presence of a carefully dried salt. The concentration of the salt was \sim 2.5n, and frequently different salt preparations were used. The experiments carried out without salt lasted 0.5 - 2 hours, but those with salt lasted half an hour. The experiments carried out for the purpose of determining activation energy and activation entropy were carried out with methyl- β -naphthyl-ketone, which was partly deuterized in the methyl group. The authors further investigated the manner in which the equilibrium of the production of the colored complexes of 3,5 dinitrobenzoinic acid (I) and phenolphtalein (II) with ammonia shifts in the case of the addition of salts. Also the results obtained by kinetic measurements carried out in the case of the presence of 2.5 n ammonium salts are given. The reactions of deuteron exchange are accelerated by salts,

Card 2/4

On the Salt Effect in Deuteron Exchange in Liquid Ammonia

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and, in general, such series of anions and cations continue to hold as have already been found previously in reactions of dissolution in ammonia. Similar series of anions and cations were found also by measuring the equilibrium shift of complex formation. The problem is then investigated as to how the parameters of the Arrhanius equation vary by the addition of a salt. The here discussed deliberations agree well with the rules governing the salt effect in the reactions of deuteron exchange and ammonolysis in liquid ammonia, and they also explain their common features. Further investigations will contribute towards interpreting the phenomena discussed here. The authors thank Corresponding Member, AS USSR, Ya. K. Syrkin and Professor M. B. Neyman for discussions. There are 5 tables and 12 references, 9 of which are Soviet.

ASSOCIATION: Nauchno-issledovatel'skiy fiziko-khimitheskiy, institut im. L. Ya. Karpova (Physico-Chemical Scientific Research Institute imeni L. Ya. Karpov)

Card 3/4

ESKIN, V.Ye.; IZYUMNIKOV, A.I.; ROGOZHKINA, Ye.D.; VYRSKIY, Yu.P.

Composition inhomogeneity of statistical styrene - butyl methacrylate copolymers. Vysokom.soed. 7 no.7:1184-1187 J1 165. (MIRA 18:8)

1. Fiziko-khimicheskiy institut imeni Karrva i Institut vysokomclekulyarnykh soyedineniy AN SSCA.

VYKUBAL, VAGALA

CZECHOSLOVAKIA/Physical Chemistry - Surface Phenomena, L

Add rption, Chromotography, and Ion Exchange.

Abs Jour : Ref Zhur - Khimiya, No 12, 1958, 39092

Author : Vyrubal, vagala

Inst: The Determination of the Specific Surface According to

the Sudan R Sorption Method.

Orig Pub : Chem. listy. 1957, 51, No 8, 1429-1434

Abstract : A rapid method for determining the specific surface

(S) of powderlike and granulated sorbants by the adsorption of G Sudan R (2-anisol-azo-B-naphthoi) from non-polar solvents (toluene). Starting with the S value 100 m²/g determined by stearic acid adsorption, the authors found that S = G(0.166 ± 0.013)m²/c (G being expressed in mg/g), for 52 catalysts (Zno,

MgO, Al₂O₃, activated charcoal, alumosilicate). When S > 100 m²/g, the method has only a limited value.

Card 1/1

VYRUBALIK, F.

"We Know the Way", P. 4, (TECHNICKE MOVINY, Vol. 2, No. 15, Aug. 1954, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, EEAL), IC, Vol. 4, No. 1, Jan. 1955, Uncl.

VYRUBOV, A.P., kandidat meditsinskikh nauk (Moscow)

"Ruptures of the urethra." A.A.Rusanov. Reviewed by A.P.Vyrubov.

Ehirurgita no.8:81-64 Ag '54.

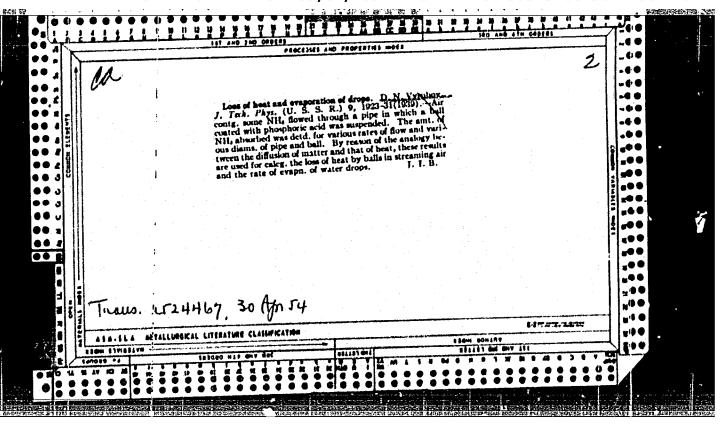
(URETHRA—DISEASES)

(RUSANOV, A.A.)

CRLIN, A.S., prof.; VYRUBOV, D.N.; ALEKSEYEV, V.P.; KALISH, G.G.;
KOSTYGOV, N.I.; KRUGLOV, M.G.; KRUTOV, V.I.; MIZERNYUK, G.N.;
ROGANOV, S.G.; STEPANOV, Yu.A., prof., retsenzent; YEGCRKINA,
L.I., red. izd-va; SOKCLOVA, T.F., tekhn. red.

[Internal combustion engines]Dvigateli vnutrennego sgoraniia.
Pod red.A.S.Orlina. Moskva, Mashgiz. Vol.3. [Systems, regulation, automatic control]Sistemy. Regulirovanie. Avtomatizatsiia. 1962. 307 p. (MIRA 16:1)

(Gas and oil engines) (Automatic control)



CIA-RDP86-00513R001961410012-6 "APPROVED FOR RELEASE: 09/01/2001

67617

SOV/124-59-4-3973

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Translation from: Referativnyy zhurnal. Mekhanika, 1959, Mr 4, p 85 (USSR)

AUTHOR:

Vyrubov, D.N.

TITLE:

On a Method of Calculating Fuel Evaporation

PERIODICAL: V kn.: Dvigateli vnutrennego sgoraniya. Moscow, Mashgiz, 1954,

pp 20-34

ABSTRACT:

The author calculates the evaporation of fuel aroplets in internal combustion engines with ignition by compression. The calculation method is based on the assumption of equilibrium isothermal evaporation and on the hypothesis of the non-uniform warm-up of the fuel droplets (along their radius). It gives results which correspond to the experimental results better than previous calculations carried out under the assumption of uniform warm-up of the droplets. In addition to calculating the equilibrium temperature of the droplet and the time needed for its full and partial warm-up, the author analyzes the possibility of applying the recommended method to the calculation of the evaporation of the fuel jet. He adopts the conventional distribution of droplets, obeying the law

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where $\frac{\xi}{x} = x/x_0$ is the relative diameter of the

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On a Method of Calculating Fuel Evaporation

SOV/124-59-4-3979

droplet: n = 3-4 is the characteristic of distribution, Ω is the volume part of the droplets that have a diameter larger than x; as the "characteristic dimension" the author takes the diameter x_0 , for which $\Omega = e^{-1}$. It is shown that the quartities n and x_0 can be assumed to be constants when solving the problem. From the given examples it follows that: the time of evaporation is approximately proportional to the average temperature of dispersion; an increase of the degree of compression reduces the time of evaporation (the positive effect of the increase of temperature is stronger than the negative effect of the increase of pressure); the great non-uniformity of the spectrum of spraying, which leads to an increase of the rate of evaporation in the initial process, leads to an increase of the duration of the entire process.

G.A. Varshavskiy

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ORLIN, A.S., doktor tekhnicheskikh nauk; YYRUBOV, D.N., doktor tekhnicheskikh nauk.

Brief review of the activities of the Department of Internal Combustion Engines, Moscow Technical College covering the period 1906-1954. [Trudy] MVTU no.35:7-12

(Gas and oil engines)

ORLIN, A., Prof.; VYRUBOV, D., Prof.

Gas and Oil Engines

DVS (Internal combustion engines). Tekh. molod. 21, No. 2, 1953.

Monthly List of Russian Accessions, Library of Congress, 1953. Unclassified:

SHCHUROV, Mikhail Vladimirovich, inzhener-mekhanik; VYRUBOV, D.N., redaktor; SHELYAGINA, A.A., redaktor; SKVORTSOV, I.M., VEKNITCHERKY redaktor.

[Handbook on internal combustion engines] Rukevodstvo po dvigateliam vnutrennego sgoraniia. Izd. 3-e, perer. Pod red. D.N.Vyrubova.

Moskva, Gos. energ.izd-vo, 1955. 480 p. (MIRA 8:5)

(Gas and oil engines)

ORLIN, A.S., professor; VYRUBOV, D.N.; KOSTYGOV, N.I.; LEBEDEV, S.Ye.
[deceased]; ROGAHOV, S.T., SHRAKOV, F.F.; CHUBSIN, M.M.; PETROV,
V.A., professor, retsenzent [deceased]; POHOMAREVA, K.A., redaktor;
MODEL, B.I., tekhnicheskiy redaktor

[Internal combustion engines] Dvigateli vnutrennego sgoraniia. Pod
red. A.S. Orlina. Moskya, Gos. nauchno-tekhn. izd-vo mashinostroit.
lit-ry, Vol.2. [Design and calculations] Konstruktsii i reschet.
1955. 534 p.

(Gas and oil engines)

DINITRIY NIKOLAYEVICH V.RUBOV, PHASE I BOOK EXPLOITATION 326 Orlin, Andrey Sergeyevich; Vyrubov, Dmitriy Nikolayevich, Kalish, German Georgiyevich; Kruglov, Mikhail Georgiyevich; Leonov, Oleg Borisovich, Lebedev, Sergey Yevgen yevich; Librovich, Bronislav Genrikhovich; Chursin, Mikhail Mikhailovich Dvigateli vnutrennego sgoraniya. t.l: Rabochiye protsessy v dvigatelyakh i ikh agregatakh (Internal Combustion Engines. v. 1: Working Processes in Engines and Their Units) 2d ed., rev. and enl. Moscow, Mashgiz, 1957. 396 p. Ed.: (title page): Orlin, A.S., Professor; Reviewer: Mel'kumov, T.M.; Ed. (inside book): Yegorkina, L.I., Engineer; Tech. Ed.: Tikhanov, A.Ya.; Managing Ed. for Literature on Automobile, Tractor and Agricultural Machine-building (Mashgiz): Bauman, I.M. PURPOSE: This book is written as a textbook for students of institutions of higher learning specializing in internal combustion engines, automobiles, tractors, marine engines and locomotives. Card 1/11

THE REPORT OF THE PERSON OF THE PERSON NAMED IN THE PERSON NAMED I

Internal Combustion Engines. v.l: Working Processes (Cont.) 326

COVERAGE: The authors give a brief historical survey of internal combustion engine development in the USSR and mentions the names of the principal designers and engine types built from 1901 to the present. Theoretical bases of contemporary engine cycles, combustion, intake, supercharging processes, fuel supply and engine control are discussed. The influences of the operational and design factors on the work of the engine are analyzed. Problems of power, efficiency, carburetion, transportation engine characteristics, and the bases of mixture formation in compression ignition engines and gas engines are discussed.

This book is a revised and enlarged edition of Dvigateli vnutrennego sgoraniya (Internal Combustion engines) Vol. I (Mashgiz, 1951). Particularly extensive revisions were made on Chapters III, V and IX. Chapters IV and VII have been rewritten. Chapters I and VII were written by Orlin, A.S.; Chapters II and IV by Vyrubov, D.N.; Chapter III by Vyrubov, D.N. and Leonov, O.B.; Chapter V by Vyrubov, D.N. (Sections 1-7),

Card 2/11

Internal Combustion Engines, v. 1, Working Process Kruglov, M.G. (Section 12)		· ·
Kruglov, M.G. (Section 12), Leonov, O.B. (Section 12), Chapter VI by Krand Leonov, O.B.; Chapters VIII and IX by Krug Chapter X by Leonov, O.B.; Chapters XI, XII and Kalish, G.G. In the preparation of Chapters II the studies of Lebedev, S. Ye. and Librovich, Exalish, G.G. There are 31 references: 28 are Soviet, 2	ruglov, M.C.; glov, M.C.; nd XIII by [, III and	V
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ALKISETMY, Valentin Petrovich; VIRUBOV, Daitriy Nikolayevich; RASSKAZOV,
D.S., red.; BORUMOV, N.I., tekhn.red.

[Internal combustion piston engines] Porsknevye dvi(steli vnutrennego sgorania. Moskva, Gos.emerg.izd-vo, 1959. 10% p. (Biblioteka teplotekhnika, no.5).

(Gas and oil engines)

VyRuBov, D.N.

PHASE I BOOK EXPLOITATION

£07/3049

Moscow. Vyssheye tekhnicheskoye uchilishche

Povysheniye moshchnosti i uluchsheniye ekonomichnosti dvigatele; vnutrennego sgoraniya; doklady i soobshcheniya na nauchno-tekhnicheskoy i onferentsii kafedry "Dvigateli vnutrennego sgoraniya" MTU imeni Bammana (Increasing the Output and Improving the Economy of Internal Combustion Ingines; Reports and Transactions Presented at the Scientific and Technical Conference Held by the Department of Internal Combustion Engines, MVIU imeni Bauman) Moscow, Mashgiz, 1959. 219 p. Errata slip inserted. 4,500 copies irinted.

Ed.: A.S. Orlin, Doctor of Technical Sciences; Ed. of Publishing House: L.I. Yegorkina; Tech. Ed.: V.D. El'kind; Managing Ed. for Literature on Automotive, Tractor, and Agricultural Machine Building: 1.M. Beaman, Engineer.

PURPOSE: This collection of articles is intended for scientific and engineering personnel of research institutes and machine-building plants,

COVERAGE: The collection contains reports and papers dealing with better

Card 1/8

Increasing the Output (Cont.)

BOV/3049

economy and greater capacities for internal combustion engines. Experimental results are stated and their effectiveness evaluated. The conference took place in 1957. The introduction to the collection contains short summaries of the articles. No rersonalities are mentioned. References follow several of the articles.

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REPORTS

Charomskiy, A.D. [Doctor of Technical Sciences, Professor]. Some Problems in the Further Development of Soviet High-speed Diesels The author discusses four-stroke and two-stroke locomotive and marine diesel engines. Information on design improvements and new models is given. The conclusions of the author are summarized at the end of the article.

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•	Increasing the Output (Cont.)	
	Orlin, A.S. The Problem of the Development of Layouts for Two-stroke Engines and Computations of Gas Exchange The author analyzes the layouts of two-stroke engines in current use and designs for the arrangement of gas exchange. Methods of computing gas-exchange processes are surveyed. Attention is given to the problems of efficient scavenging and better layouts of gas-distribution mechanisms. Results of an analysis of the gas-distribution process in a YaAZ-204 engine are presented.	21
	Vymbov, D.R. [Doctor of Technical Sciences, Professor, MVTI imeni Bauman]. Problems of Mixture Formation in Compression-ignition Engines The author analyzes the problem of power output and discusses methods of obtaining most efficient combustion. Effects of cooling media and problems associated with fuel injection are also surveyed.	37
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of loop scavenging are evaluated. The types of diesel engines discussed are mostly non-Soviet.

Portnov, D.A. [Doctor of Technical Sciences, Professor, MIID]. Optimum Compression in a Transport-type Turbopiston Engine

The author analyzes the effects of compression on the basic parameters of turbopiston-engine performance, the relation of compression to supercharging, maximim-pressure values in supercharging, and effects of supercharging pressure on various characteristic pressures in the engine.

Kruglov, M.G. [Candidate of Technical Sciences, MVTU imeni Bauman]. Some Possibilities of Increasing the Capacity and Efficiency of Tro-stroke Tractor Diesel Engines

The author analyzes the effect of the shape of the exhaust cam and of the exhaust-valve timing upon the efficiency of an engine with valve-port scavenging. Other topics discussed in the article include scavenge efficiency of loop scavenging in a one-cylinder engine, scavenge efficiency computation for a YaAZ-204 engine, and the amount of supercharging in a YaAZ-204 engine.

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tration and methods of computing it.

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Ivanchenko, N.H. [Candidate of Technical Sciences, Tablo1]. Contributions of TSNIDI Toward Improving the Capacities and Efficiencies of Diesel Engines With Divided Combustion Chambers and Turbulence Chambers The article reviews recent achievements in reducing fuel consumption in such diesel engines.

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Simakov, F.F. [Candidate of Technical Sciences, Docent, MVIU imeni Bauman]. Maximum Possible Revolutions of a Four-stroke Engine The author surveys some structural possibilities of increasing the r.p.m. coefficient and discusses the effects of the size of inlet nozzle upon the capacity of the engine. Some information is given on gas pene-

Simson, A.E. [Candidate of Technical Sciences, Khar'kovskiy zavod transportnego mashinostroyeniya imeni V.A. Malysheva (Khar'kov Transport Machine-building Plant imeni V.A. Malyshed]. Steps Being Taken in the Development of Gas-turbine Supercharging in Two stroke Engines for Diesel Locomotives 123 The author discusses the problem of supercharging in 21-100 engines, mass-

produced at this plant. After analyzing some of the systems using superchargers driven by exhaust-gas turbines, he concludes that the most

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efficient and economical method of utilizing exhaust gas is by combining the kinetic energy of the air (transformed into pressure as it leaves the blower wheel) with variable pressure in the outlet. Tests have shown that fuel consumption in this type of engine is 150 to 155 grams per effective-horsepower hour.

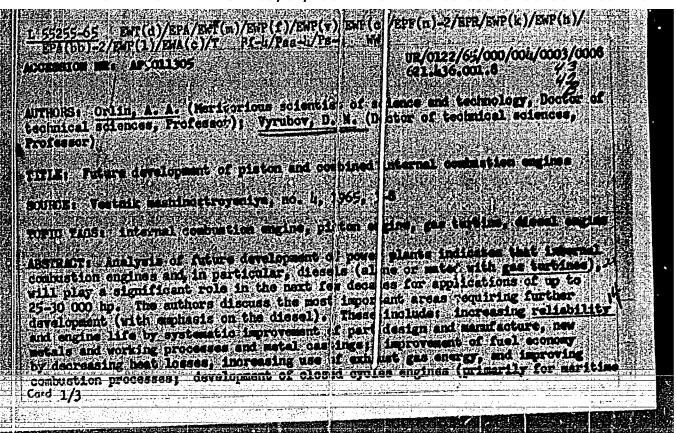
Chursin, M.M. [Doctor of Technical Sciences, MVTU imeni Bauman]. Generalized Characteristics of Turbopiston Engines

The author analyzes factors affecting the performance of turbopiston engines. Indicator efficiency is computed, and methods of determining performance coefficients are stated.

Dmitriyevskiy, A.V. [Engineer, NAMI]. Double Exhaust as a Device for Increasing Coefficients of Power Output and Economy in Pistor Engines 154. The author analyzes discharge coefficients for a four-stroke carburetor engine with the flow of gases through both the exhaust valves and the ports in the lower end of the cylinder. Comparison is made between IN engines, designed for double exhaust, and the utandard "Moskvich-402" engine. The author concludes that double exhaust saves 20 percent more fuel.

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ACCESSION SA: AFSOLISTS ACCESSION SA: AFSOLISTS applications): investigation of new geometries, edistribution, new compression geometries, edistribution, new compression geometries, edistribution, new compression geometries, edistributions; development optime operating conditions; development geometries operating conditions; development geometries in industry and agriculture. Be follows: 1) Low-speed diesels with turb consumption is about 140 O/hp-hr and low sylinders of up to 930 mm in diameter and consumption is about 140 O/hp-hr and low sylinders of up to 930 mm in diameter and consumption is about 140 O/hp-hr and low sylinders of up to 900.700 rpm, 10-men - 10-12 kg/cm, fuel flow 150-160 O/hp soon	of gas compressors and expanded use of he present state of the art is discussed o supercharging have been built with p to 30 000 hp in a single engine. Fuel head (125-130 rpm) and low map(10-11 hours between major maintenance. 15 000 hp, cylinder diameter 350-500 rm, -hr. 3) High speed: 800-1500 rpm, 2-15 and higher, 150-160 9/hp-hr. transport (1500-2000 rpm and higher) and others. Although better performance ston engine and turbocharger, the optimum m engines is still a matter for truck engines have been highly developed,
Card 2/3	

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VYRUBOV, D.N., prof.; EL'KOTB, M.M., kand. tekhn. nauk

Calculating the speed of an air charge in an engine cylinder.

Izv. vys. ucheb. zav.; mashirlostr. no.4:113-117 '65.

(MIRA 18:5)

1. Moskovskoye vyssheye tekhnicheskoye uchilishche imeni
Baumana.

VOINOV, A.N., doktor tekhn. nauk; ANASHEV, M.D., doktor tekhn.
nauk, retsenzent; VYRUBOV, D.N., doktor tekhn. nauk, red.

[Combustion processes in high-speed piston engines; fundamentals of the theory of combustion] Protsessy sgoraniia v bystrokhodnykh porshnevykh dvigateliakh; osnovy teorii goreniia. Moskva, Mashinostroenie, 1965. 211 p.

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ANDREYEV, B.V.; ARTEM'YEV, S.P.; ARKHANGEL'SKIY, V.M; AFANAS'YEV, L.L.;

BABKOV, V.F.; BRONSHTEYN, L.A.; BURKOV, M.S.; BURYANOV, V.A..;

VARSHAVSKIY, I.L.; VELIKANOV, D.P.; VOLNOV, A.M.; VYEJBOV, D.M.;

DORMIDONTOV, A.V.; D'YACHKOV, A.K.; YEFRENOV, V.V.; ZHABIN, V.M.;

ZELENKOV, G.I.; KALABUKHOV, F.V.; KALISH, G.G.; KRAMARENKO, G.V.;

KRASIKOV, S.M.; LAKHTIN, Yu.M.; MIKULIN, A.A.; ORLIN, A.S.; OSTROVSKIY,

N.B.; OSTROVISOV, A.N.; RUBETS, D.A.; STEPANOV, YU.A.; STEPHKIN, B.S.;

KHACHATUROV, A.A.; KHOVAKH, M.S.; CHAROMSKIY, A.D.; SHARAFOV, K.A.

Nikolai Romanovich Briling; obituary. Avt.transp. 39 no.4:57

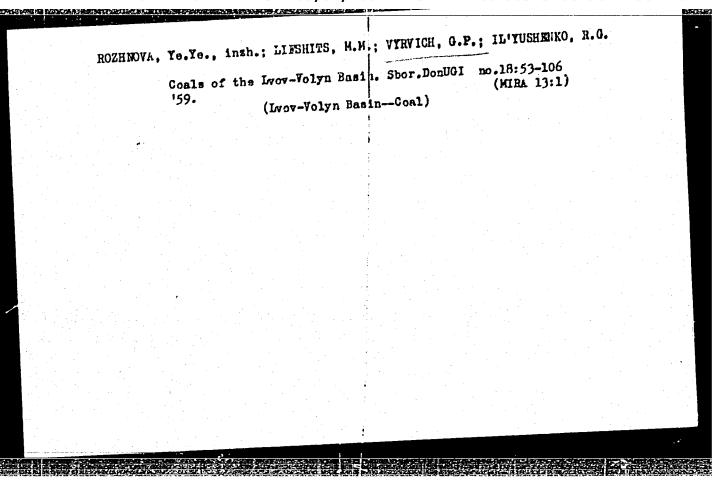
Ap '61.

(Briling, Nikolai Romanovich, 1876-1961)

ORLIN, A.S., prof.; WYBUBOW, D.N.; KRUCLOV, M.G.; ROGANOV, S.G.; SIMAKOV, F.F.; CHURSIN, M.M.; Galakiova, M.S., red.izd-va; SOKOLOVA, T.F., tekhn. red.

[Internal combustion engines]Dvigateli vnutrennego sgorania. Pod red. A.S.Orlina. Moskva, Mashgiz. Vol.2.[Design and construction]Konstruktsiia i ranchet. Izd.2., peror. i dop. 1962. 379 p. (MIRA 15:11)

(Gas and oil onginos—Design)



PONOMAREVA, M.N., hand. geol.-mineralog. nauk; LIFSHITS, M.M.;
VIRVICE, G.P., inzh.

Reflective capacity of Donets Basin coals. Sbor. DomBGI
no.25:52-95 162.

(Donets Basin-Coal--Optical properties)

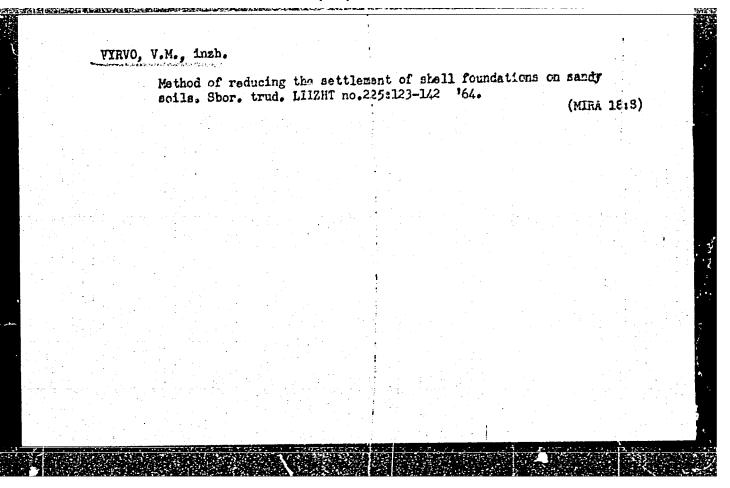
SYCHEVSKAYA, V.I.; GRUDTSINA, M.V.: VYRVIKHVOST, L.A.

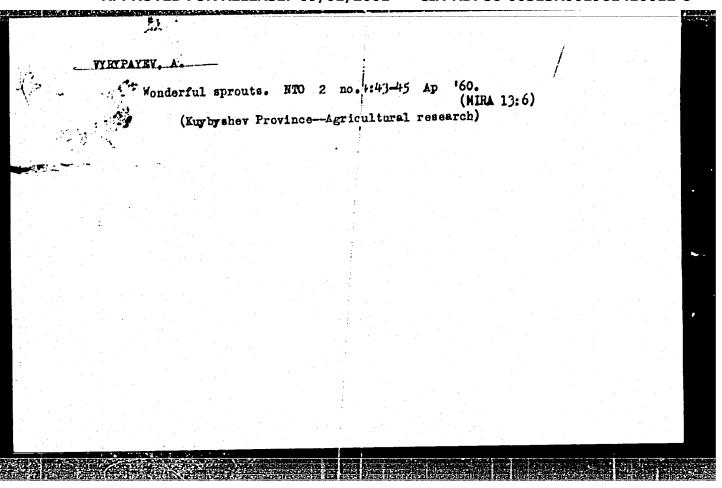
Epidemiological significance of symanthropic flies in Bukhara.

Ent. oboz. 38 no.3:568-578 '59.

1.Uzbekskiy institut malyarii i meditsinskoy parazitologii i
Bukharskaya oblastnaya sanitarno-bakteriologicheskaya laboratoriya.

(BUKHARA--FLIES AS CARRIERS OF DISKASE) (DYSENTERY)





BELOV, Ivan Vasil'yevich; VYRYPAYEV, Aleksey Mikhaylovich; POPOV, A.S., red.; VLADIMIRSKAYA, L.S., tekhn. red.

[The scientific and technical department of an enterprise in the effort to create new machinery] NTO predpriiatiia v bor!be za novuiu tekhniku. Mcskva, Profizdat, 1964. 78 p. (Bibliotechka profsoiuznogo aktivista, no.4(76)) (MIRA 17:3)

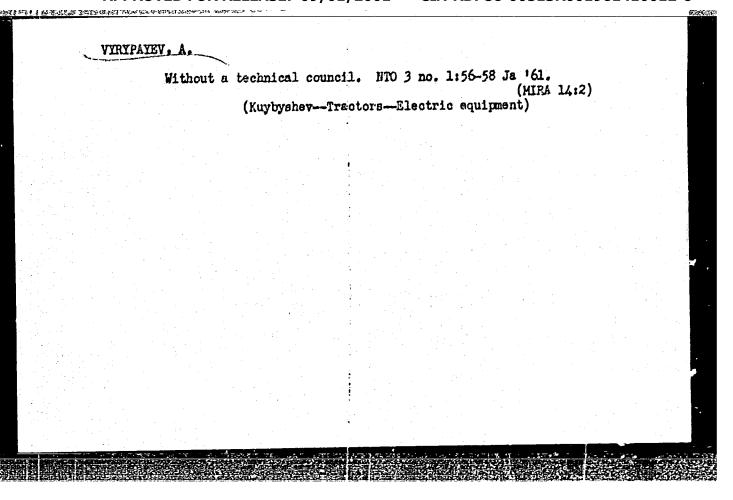
GORDEYENKO, N., aktivist nauchno-tekhnicheskizh obshchestv; KOVALENKO,
M., aktivist nauchno-tekhnicheskizh obshchestv; VTRYPATEV, A.

Forgotten decisions. NTO 2 no.7:46-51 Jl '60.

(MIRA 13:7)

1. Korrespondent redaktsii zhurnala "Nauchno-tekhnicheskiys obslchestva SSSR," Kiyev.

(Kiev Province-Technological innovations)

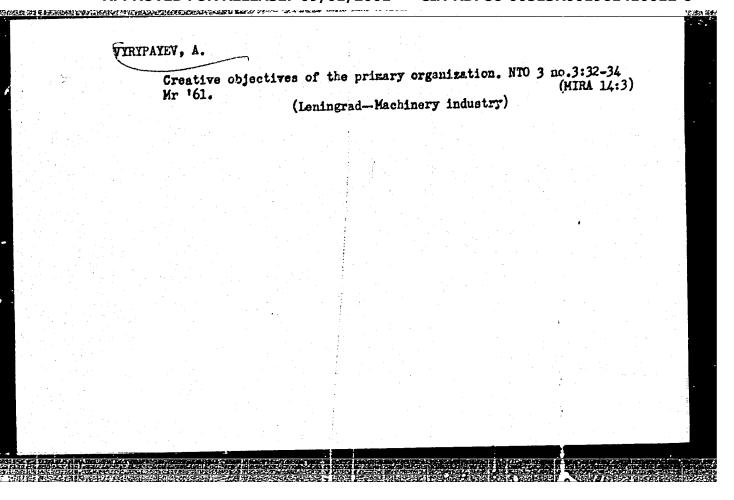


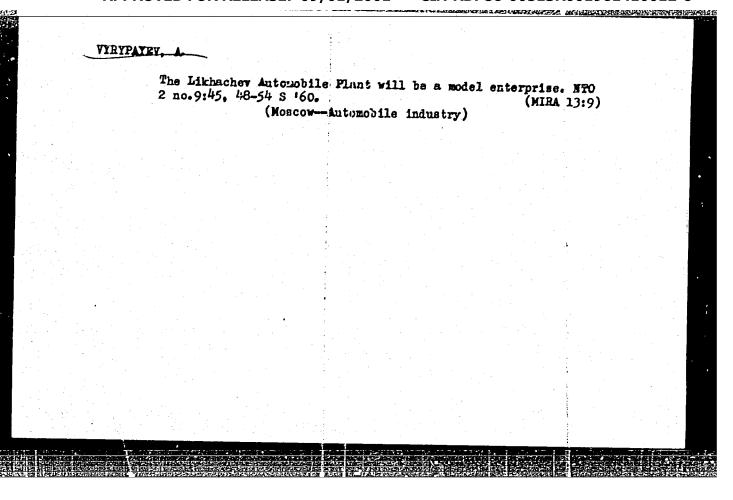
VYRYPAYBY, A.

The way of the brave. NTO 4 no.8126-29 Ag 162. (MIRA 1518)

1. Spatsial'nyy korrespondent zhurnala "Nauchno-tekhnicheskiye obshchestva SSSR".

(Krasnoyarsk--Bridge construction)





VYRYPATEV, A.; KOMECH, I.; NIKOLATCHIK, N. Serious shortcomings in the work of the central committee of the trade union of the petroleum industry workers. Sov.profesoiusy 4 no.1:41-45 Ja '55. (MURA 9:4) (Mukhanove--Trade unions)

VYRYPAYEV, Aleksey Mikhaylovich, zhur.; LUTAY, Nibolay Vladimirovich;

POPOV, A.S., red.; ZhYYEVA, L.A., tekhn. red.

[Primary organization of a scientific and technical society]

Pervichnaia organizatsila nauchno-tekhnicheskogo obshchestvi.

Izd-vo Profizdat, 1962. 62 p. (Bibliotechka profisoiuznogo aktivista, no.20(44))

1. Predsedatel' organizatsii Nauchno-tekhnicheskogo obshchestva Tagenrogskogo kombaynovogo zavoda (for Lutay).

(Efficiency, Industrial)

AID P - 795

VYRYPAYEV, N.S.

Subject

: USSR/Electricity

Card 1/1

Pub. 28 - 5/11

Author

: Vyrypayev, N. S.

Title

Economical conditions for transformer operations

Periodical

: Energ. byul., #7, 20-22, 31 1954

Abstract

: The increase of transformer losses with the time of

service is discussed. Graphical and analytical determination of losses are presented and specific losses related to the maximum loads are presented for computation in the form of curves. Chart, two tables, three numerical examples and two Russian references (1946 and 1953).

Institution:

None

Submitted

No date

WYRYPAYEV, N.S. Economical operation of transformers. Energ. biul no.7:20-22 J1 '54. (Electric transformers)	
(MISCOLIC GRADE OF MELL)	

1,	VYRYPAEV, N. S.	
2.	USSR (600)	
٠ ٨.	Electric Power Distribution	

7. Certain problems of disigning and building structure for electric power supply to oil fields. Energ.biul., no. 1, 1953.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

VYRTPAYEV,	Y.S.			
Se o1	lecting the most effective 1 1 fields. Prom.energ. 15		: netwo:). 13:7)	ks in
	(Electric networks)	(Oil well drilling)	· +J•()	
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1.	VYRYPAYEV,	N. S.

- 2. USSR 600
- L. Petroleum Industry
- 7. Certain problems of designing and building structure for electric power supply to oil fields, Energ. biul. No. 1, 3953.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

- J. VYRYPAYEV, N. S.
- 2. USSR (600)
- 4. Electric Power Distribution
- 7. Power loads and graphs for power loads of petroleum plants. Energ. biul. No. 8, 1952.

9. Monthly List of Russian Accessions, Library of Congress, Japuary 1953, Unclassified.

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VYRYS	BHEV, VASILIY FILIPPOVICH		Epp .R92	#2
	Tsekh Rabotayet po Chaso (The Plant Works On an Ho Moskwa, Profizdat, 1955.	omu Grafiku our's Graph)		
	60 p.			
			71.	

VYRYSHEV, Vasiliy Filippovich; LYSYY,A., redaktor; GOLICHERKOVA,A.,

Vekniicheskiy redaktor

[The shop works on an hourly production chart] TSekh rebotaet po
chasovomu grafixu. [Moskva] I.d-vo VTsSPS Profisant, 1:55. 60 p.

(Efficiency, Industrial)

(MIRA 9:2)

VYRZHIKOVSKAYA, A. V.

"Examination of Practical Methods Used at Observation Points for Stimation of Cotton Pests and Diseases,"

Itogi Nauchno-Issledovatel'skikh Robat Vsesoiuznogo Instituta
Zashchity Mastenii za 1935 Goda, 1936, pp. 528-530. 423.92

I541

So: Sira- Si - 90 - 53, 15 Dec. 1953

VYRZHIK	OVSKAYA, A.	<u>!</u>			
	Wil wasps Province.	(Hymenoptera, Cyn Trudy Zool.inst. (Leningrad	ipoidea, Cynipinae) o 31:138-171 '62. Province-Gallflies)	of Leningrad (MIRA 16:1)	

Phytophagous gallflies (Hymenoptera, Cynipinae) along the central course of the Ural River. Trudy Zool.inst. 16:382-403 154. (Ural ValleyGallflies) (MIRA 8:6)			
Phytophagous gallflies (Hymenoptera, Cynipinae) along the central course of the Ural River. Trudy Zool.inst. 16:382-403 154.	V)	VRZHIKOVSKAYA,A.V.	
		Phytophagous gallflies (Hymenoptera, Cynipinae) along the central course of the Ural River. Trudy Zool.inst. 16:382-403 154.	

VOVEYKOV, G.S.; VYHZHIKOVSKAYA, A.V.; RUDOL'F, V.P.; SHTEYNBERG, D.H.

Experiment in producing an artificial population of bublebees to increase the production of red clover seed. Trudy Zool. inst. 25:247-270 '58. (MIRA 11:10)

(Bumblebees) (Clover) (Seed industry)

GRITSMAN, Yu.Yu; BOBROV, B.S.; VYRZHIKOVSKAYA, M.F.; KRYUCHKOVA, G.S.

Experience in using an apparatus for side-to-side gastrointestinal anastomoses in an experiment and in the clinic. Trudy NIIEKHAI no.5:92-96 '61. (MIRA 15:8)

1. Nauchno-issledovatel'skiy institut eksperimental'noy khirurgicheskoy apparatury i instrumentov. (SUTURES) (STOMACH—SURGERY) (INTESTINES—SURGERY)

VYRZHIKOVSKAYA, A.V.

New gall wasps (Hymenoptera, Cynipidae) from the wild rose of Central Asia and Kazakhstan. Ent. oboz. 42 no.3:651-659 '63. (MIRA 17:1)

1. Zoologicheskiy institut AN SSSR, Leningrad.

THE PROPERTY OF THE PROPERTY O

VYRZHIKOVSKAYA, M.F.; KRIVCHENKOV, G.M.

Instruments and devices for clinical radiology. Trudy NIIEKHAI no.5:307-310 '61. (MIRA 15:8)

1. Nauchno-issledovatel'skiy institut eksperimental'noy khirurgicheskoy apparatury i instrumentov. (RADIOLOGY, MEDICAL-EQUIPMENT AND SUPPLIES)

VYRZHIKOVSKAYA, M.F.

Diagnosis of peptic ulcer according to clinico-roentgeno-anatomical comparisons. Khirurgiia, Moskva no.12:15-22 Dec 1953. (CLML 25:5)

1. Candidate Medical Sciences. 2. Of the Roentgen Division (Head -- M. P. Vyrzhikovskaya) of the Fourth Municipal Clinical Hospital (Head Physician -- P. G. Demidov).

VYRZHIKOVSKAYA, M.F., kandidat meditsinskikh nauk, saveduyushchiy; DEMIDOV, P.G., glavnyy vrach; HEYNBERG, S.A., professor, nauchnyy rukovoditeli, zasluzhennyy deyateli nauki.

Functional motor disorders of the duodenum. Klin.med. 31 no.9:60-64 S '53.

(MIRA 6:11)

1. Rentgenovskoye otdeleniye 4-y gorodskoy klinicheskoy bol'nitsy (for Vyrzhikovskaya). 2. Chetvertaya gorodskaya klinicheskaya bol'nitsa (for Demidov and Reynberg). (Duolenum--Ulcers)

VYRZHIKOVSKAYA, Mariya Fortunatovna

Academic degree of Doctor of Medical Sciences, based on her defense, 18 April 1955, in the Council of 2nd Moscow State Med Inst imeni Stalin, of her dissertation entitled: "Peritonites and abscesses of the abdominal cavity under clinic-roentgenological light."

Academic degree and/or title: Doctor of Sciences

SO; Decisions of VAK, List no. 5, 3 Mar 56, Byulleten' MVO SSSR, No. 2, Jan 57, Moscow, pp 17-20, Uncl. JPRS/NY-466

WYRZHIKOVSKAYA, M.F. kandidat meditsinskikh nauk (Moskva)

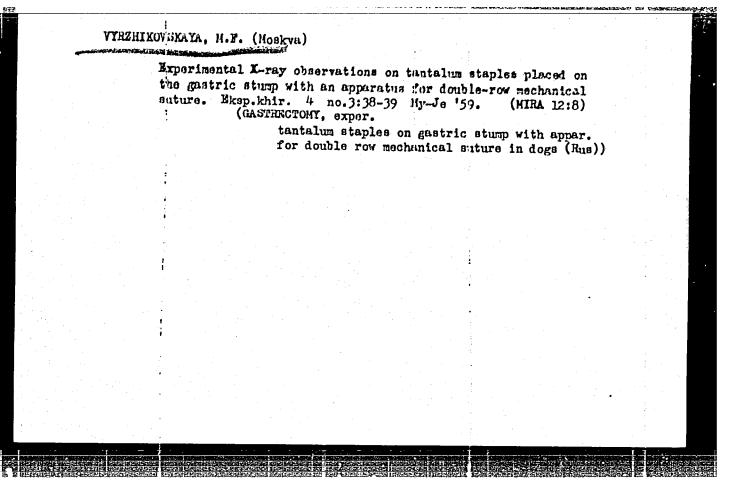
Motor disorders of duodenum in calculous cholecystitis. Klin.
med.33 no.6:53-63 Je '55. (MLRA 8:12)

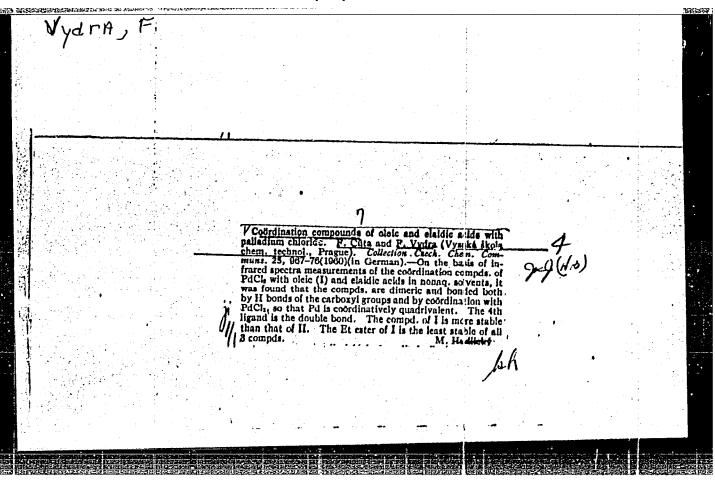
1. Is rentgenologicheskogo otdeleniya 4-y Gorodskoy klinicheskoy
bol'nitsy (zav.-otdeleniyem M.F.Vyrzhikovskaya, nauchnyy rukovoditel'-zasluzhennyy deyatel' nauki prof. S.A.Reynberg)
(DUODENUM, dis.
motor disord. causing calculus cholecystitis)
(CHOLECYSTITIS
calculous, caused by duodenal motor disord.)

Experiments with a microelectromanometer for measuring intra- cardiac pressure. Eksper.khir. 2 no.2:43-46 Hr-Ap '57. (MIRA 12:8)
1. Iz Hauchno-issledovatel'skogo instituta eksperimental'noy khirurgicheskoy apparatury i instrumentov (dir. M.G.Anan'yev). (BLOOD PRESSURE, determ.
intracardiac, exper. microelectromanometry (Rus))

Vyrzhikovskaya, M. F.	
"A roentgenological method of examination and control of apparatus for surgical suturing." Novye khirurgicheskie apparty	
1 instrumenty i opyt ikh primeneniya, No. 2, 1411, p. 46	

l. Is rentgenologicheskogo otdeleniya (zav doktor med.nauk M.F. Vyrzhikovskaya) 4-y klinicheskoy bol'nitsy (glavnyy vrach- zaslyzhenuy vrach RSFSR M.V. Ivanyukov), Moskva. (LUMG NEOPLASMS, diag. adenomatois, x-ray diag. (Rus))		Ecentgenological diagnosis of adenomatosis of the lungs [with summary in English]. Vest.rent.i rad. 33 no.413-7 Jl-Ag '58 (MIRA 11:8)
		Vyrzhikovskaya) 4-y klinicheskoy bol'nitsy (glavnyy vrach- zaslyzhenuy vrach RSFSR M.V. Ivanyukov), Moskva. (LUMG HEOPLASMS, diag.





VYRZHIKOVSKAYA, M.F.; KUTINOVA, Ye.P.

New models of instruments for radio-isotope treatment of cancer of the base of the tongue and the oral cantity.

Med. rad. 7 no.12:61-63 D'62. (MIRA 16:10)

1. Iz meditsinskogo o'dela Fauchno-issledovatsl'skogo instituta eksperimental'noy khirurgicheskoy apparatury i instrumentov Ministerstva zdravookhraneniya SSSR.

	LYUDKOVŠKAYA, N.			
	[X-ray diagnosis zabolevanii dveni 1963. 251 p.	of duodenal diseases] R adtsatiperstnoi kishki. (DUODENUM—RADIOGRAPHY)	Moskva, Medgiz, (MIRA 16:7)	
	† 			

	New technic in the treatment with radioactive preparations of cancer of the female genitalia. Med.rad. no.5:62-68 162, (MIRA 15:8)
	1. Iz Nauchno-issledovatel'skogo instituta eksperimental'noy khirurgicheskoy apparatury i instrumentov Miristerstva zdravookhraneniya SSSR i Kiyevskogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo i onkologicheskogo instituta. (PADIOTHERAPY) (GENERATIVE ORGANS, FEMALE—CANCER)
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·	Experimental prerequisites for clinical use of the apparetus	s for suturing	: :
	the stomach stump 117		
	Noyvo khirurgicheskie apparaay i instrumenty i opyt ikh prim SURGICAL Equipment and Instruments and Experience in Their U Noscov, 1957 - A collection of Papers of the Scientific Rese for Experimental Survicel Equipment and Instruments.	Jse) NO. 1,	
	NIIEKHALL		

VYRZE IKOVSKAYA, M.F., doktor med.nauk (Moskva)

Clinical x-ray diagnosis of ruptures of the uplesh and their complications. Kliu.med. 37 no.11:104-112 N '59. (MIRA 13:3)

1. Iz 4-y Gorodskoy klinicheskoy bol'nitsy (glavnyy vrach M.V. Ivanyukov) i Nauchno-issledovatel'skogo instituta eksperimental'noy khirurgicheskoy apparatury i instrumentov Ministerstva zdravookhraneniya SSSR (dir. M.G. Anan'yev). (SPLEEN diseases)

SOV/84-59-10-14/53

AUTHOR:

Vyshedskiy, M., Editor

TITLE:

Flight After Flight

PERIODICAL:

Grazhdanskaya aviatsiya, 1959, Nr 10, p 10 (USSR)

ABSTRACT:

This is a short note in praise of a helicopter subunit of the Uzbekskoye upravleniye GVF (Uzbek Administration of the GVF) that took part in the evacuation of 300 inhabitants from areas flooded by the
Psken, Chirchik and Angren rivers. The subunit commander, A. Taymetov, deputy subunit commanders Ya.
Madzha, and V. Suchkov, the pilots N. Kamalov, Yu.
Normatov, V. Tel'nov, and S. Tin, aircraft technicians
G. Brovkov, V. Lemeshko, G. Pogrebnyak, Yu. Belov
and Sh. Simayev, engineer P. Senkevich, the aircraft
mechanics V. Kolodeznev, V. Urlayev, N. Alimov, and
M. Abdullayev have been commended in an order signed
by the chief of the Glavnoye upravleniye GVF (Main
Administration of the GVF).

ASSOCIATION: Card 1/1

"Kryl'ya Vostoka" (Newspaper "Wings of the East")

"The Action of Diphtheria Toxin in the Formation of Necrotic Foci in the Liver (Experimental Morphological Investigation)." Cand Med Sci, Tartu State U, Tartu, 1954. (RZhBiol, No 4, Feb 55)

SO: Sum. No. 631, 26 Aug. 55 - Survey of Scientific and Techincal Dissertation Defended at USSR Higher Educational Institutions. (14)

VYSAMYAE, A. Yu. [Vosamae, A.]

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Cancerogenic action of shale oil soot on white mice [with summary in English]. Vop.onk. 4 no.4:408-411 '58 (WIRA 11:9)

1. Iz Instituta eksperimental'noy i klinicheskoy meditsinsy (dir. -kand.med.nsuk P.A. Bogovskiy) AN Estonskoy SSR. Adres avtora: Tallin, ul. Liyva, d. 18/20, Institut eksperimental'noy i klinicheskoy meditsiny AN Estonskoy SSR. (CARCINOGENS, eff.

(CARCINOGENS, eff.

cancerogenic eff. of shale oil soot in mice (Rus))

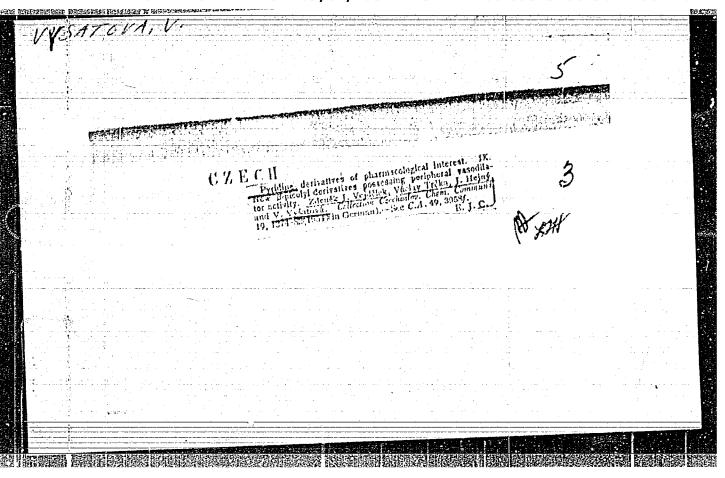
(PETROLEUM PRODUCTS, eff.

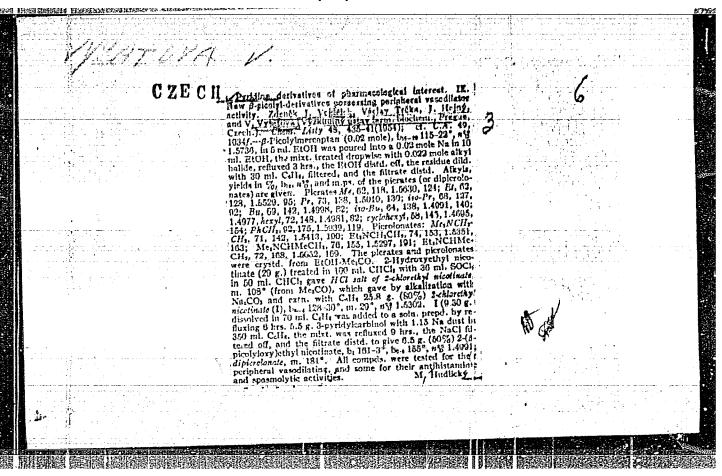
same (Rus))

SO: Eastern European Accessions List, vol. 3, No. 11, Nov. 1954 L.C.	

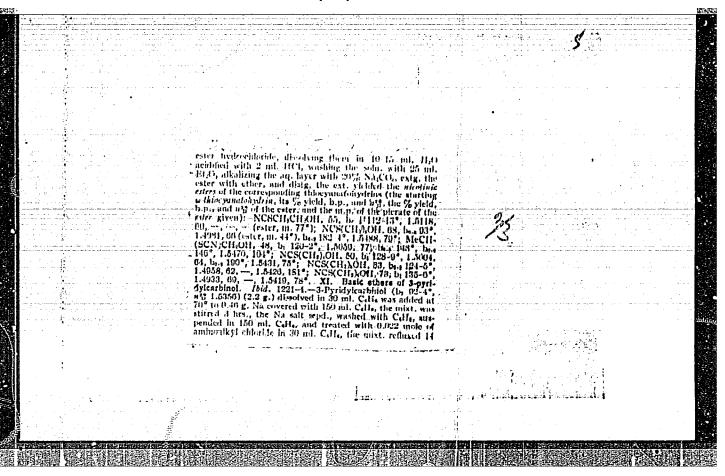
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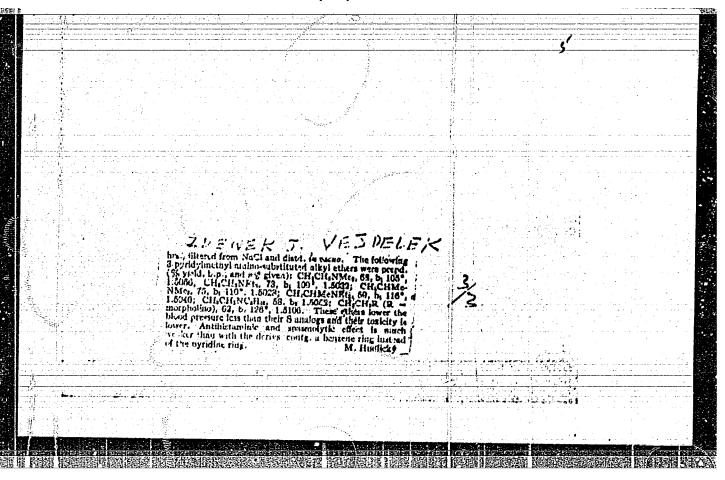




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